

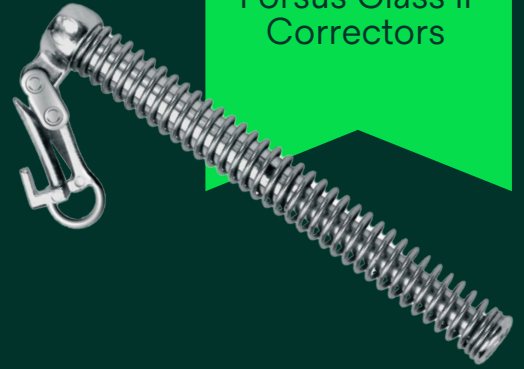


Solventum™ Forsus™
Class II Correctors

Performance.
Endurance.
Convenience.

25
Years

Celebrating
Forsus Class II
Correctors



An easier way to handle Class II Correction

Options for Class II treatment have traditionally presented a difficult choice. Until now, your choices were limited to fixed intraoral devices with known breakage concerns or other appliances—including headgear—that require patient compliance.

Now you have a more reliable, patient-friendly appliance for Class II correction. The Forsus™ Fatigue Resistant Device is a durable corrector that can be installed in one appointment and requires no patient compliance.

Simply attach the Forsus device to the upper molars and lower arch, creating a mesial force on the lower arch and a distal force on the upper arch. The long-lasting and consistent forces mean a more predictable outcome for your patients.



Forsus™ Fatigue Resistant Device EZ2 Module.

Effective and efficient

Comfortable and hygienic

Factors chosen to achieve the low spring stresses provide benefits beyond fatigue resistance. The compact size helps the patient feel less discomfort, and the open coil spring assembly design aids hygiene. Because the spring is reinforced by a telescoping cylinder, it does not bow outward when compressed. This linear motion of the spring minimizes discomfort and assists spring durability.

Innovative installation options

The Forsus™ Fatigue Resistant Device is designed to make installation a snap. Choose the EZ2 Module for simple, secure installation. Choose the L-pin Module for flexible, more mobile installation. With two modules, Forsus Correctors offer versatility that can be sure to meet any patient's specific needs.

The fewer steps, the more efficient you become



L-Pin Module



EZ2 Module



“The Forsus Appliance is the most efficient, cost-effective method of correcting Class II malocclusions in our office. Since patient compliance is no longer a factor, I appreciate being able to more accurately predict treatment time and outcome.

- Lisa Alvetro
DDS, MSD
Sidney, OH



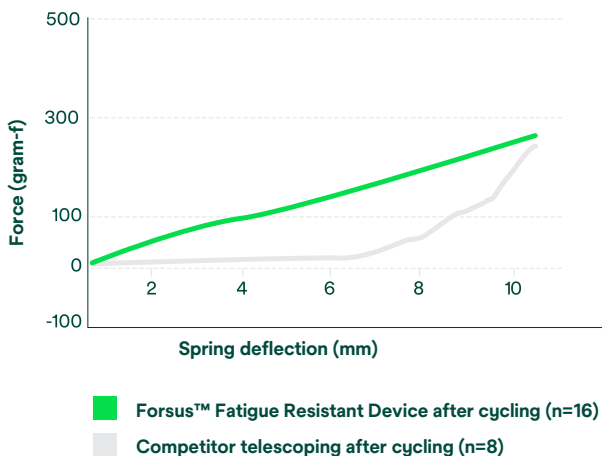
An optimum way to achieve results

Consider making a change from traditional Class II correction techniques to Forsus Class II Correctors, designed for patient comfort and efficient results without requiring patient compliance. Put the Forsus device to work for you and discover how it can force your productivity and patient satisfaction to new heights.

Fatigue resistance is essential to successful orthodontic outcomes. The Forsus Fatigue Resistant Device is designed to perform reliably throughout the course of treatment.

Lab testing was performed equal to 6 months of treatment time. The chart below indicates that the performance of the Forsus appliance did not degrade over the time period.

Forsus™ Correctors are fatigue resistant



Force vs. Spring Compression

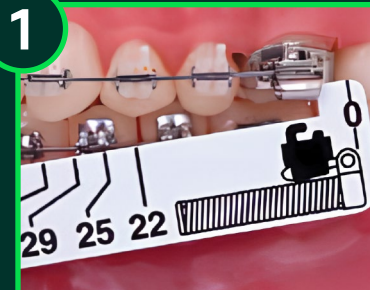
Forsus™ Fatigue Resistant Device vs. a competitor telescoping spring (500,000 cycles in artificial saliva)

Prior to cycling, both products have very similar load-deflection curves. After cycling, the competitor telescoping spring shows marked force degradation due to fatigue, with no force delivery over nearly 75% of its activation range. In contrast, the Forsus Fatigue Resistant Device maintains its continuous force delivery profile.

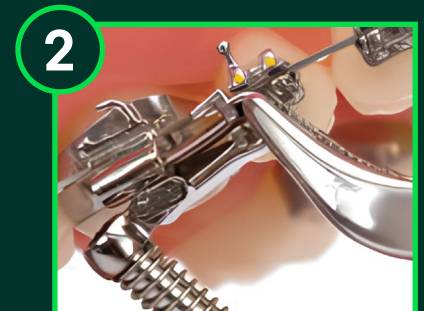
Source: 3M Labs.

Easier installation

The Forsus Corrector is a study in efficiency that eliminates time-consuming laboratory setup. It is designed to be an “out of the box” appliance for easy chairside installation, with no bracket or archwire removal required. And now, the Forsus Fatigue Resistant Device EZ2 Module provides easy, consistent installation with an even more durable, reliable performance during treatment with less breakage.



1 Measure the length of push rod needed.



2 Snap the Forsus™ EZ2 Module into an occlusal headgear tube.

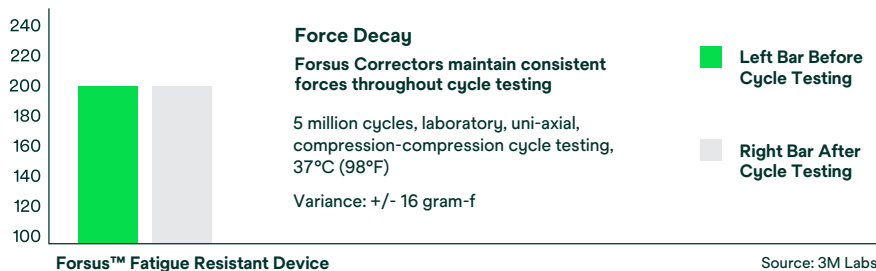
Effective Class II Correction

Forsus Correctors are designed to resist fatigue and work more consistently, longer. The unique coaxial spring design addresses the issue of fatigue failure, usually seen when springs and elastics get weaker the longer they have been installed.

Features include:

- A simple one-step installation into the headgear tube
- A telescoping coaxial spring designed to allow for enhanced patient jaw opening
- A comfortable stainless steel mechanism that does not bow out into the cheek
- Low spring stresses to give the Forsus spring a longer, more fatigue-resistant life
- Open spring design to facilitate good oral hygiene
- One appointment installation, chairside, with no lab work required
- Independent left and right components; install only one side if desired

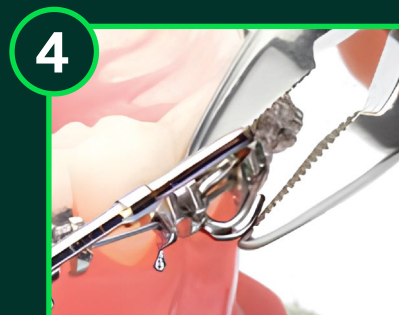
Forsus™ Correctors maintain consistent force



Installation using the Forsus™ Fatigue Resistant Device EZ2 Module



Place the proper length of push rod onto the archwire.



Crimp the push rod on the archwire and insert into the Forsus™ EZ2 Module.



Installation is complete.

Forsus™ Wire Mount

Now it's easier than ever to incorporate Forsus™ Class II Correctors, mid-treatment, using the simple-to-use, convenient Forsus™ Wire Mount.

Developed with extensive doctor input, the Forsus Wire Mount slides easily onto the archwire to provide stable anchorage for Forsus Correctors, without the need for molar bands. The unique T-hook design lets you secure the Forsus Wire Mount to the bondable tube using elastomeric ties. You can conveniently incorporate the Forsus Wire Mount during an archwire change - and removal is just as easy.

Available in two sizes for .018 and .022 bracket systems, the Forsus Wire Mount design provides optimum fit and orientation on the archwire. The Forsus Wire Mount is also universal for left and right use, helping you keep inventory to a minimum. It's easy to add Forsus Class II appliances, at your convenience and without pre-planning

Features

- Easy to incorporate Class II Correction mid-treatment
- Molar bands no longer required
- T-hook design adds stability
- For use with Forsus™ Corrector L-pin Modules



Forsus™ L-pin Module Installed Using Forsus™ Wire Mount

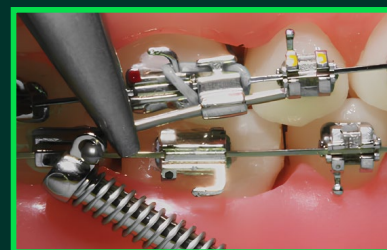


Forsus™ Wire Mount

Description	Unit	Part Number
Forsus Wire Mount .018	10/pk	885-151
Forsus Wire Mount .022	10/pk	885-152



Steel tie all adjacent brackets, selfligating molar tubes and convertible molar tubes mesial and distal to the Forsus Wire Mount. Traditional molar tubes do not need to be steel tied.



Pull L-pin through the Forsus Wire Mount round tube from distal to mesial, ensuring the ball is placed buccally.

Description	Unit	Side	Part Number
Kits			
Forsus™ Fatigue Resistant Device EZ2 Module 20-Patient Kit	Kit		885-142
Forsus EZ2 Module 5-Patient Kit	Kit		885-141
L-Pin Module 5-Patient Kit	Kit		885-121
L-Pin Module 20-Patient Kit	Kit		885-122
Individual Components			
Forsus EZ2 Module Reorder Pack (Engagement clip and spring)	pkg/5	L	885-148
Forsus EZ2 Module Reorder Pack (Engagement clip and spring)	pkg/5	R	885-149
L-Pins	pkg/10		885-110
L-Pin Spring Modules	pkg/5		885-100
Direct Push Rod X-Short (22 mm)	pkg/5	L	885-009
Direct Push Rod X-Short (22 mm)	pkg/5	R	885-010
Direct Push Rod Short (25 mm)	pkg/5	L	885-111
Direct Push Rod Short (25 mm)	pkg/5	R	885-112
Direct Push Rod Medium (29 mm)	pkg/5	L	885-113
Direct Push Rod Medium (29 mm)	pkg/5	R	885-114
Direct Push Rod Large (32 mm)	pkg/5	L	885-115
Direct Push Rod Large (32 mm)	pkg/5	R	885-116
Direct Push Rod X-Large (35 mm)	pkg/5	L	885-117
Direct Push Rod X-Large (35 mm)	pkg/5	R	885-118
Direct Push Rod XX-Large (38 mm)	pkg/5	L	885-107
Direct Push Rod XX-Large (38 mm)	pkg/5	R	885-108
Universal Split Crimp	pkg/50		885-203
Measurement Guide	pkg/5		807-014
Forsus Reactivation Spacer	pkg/10		885-200

Kit Contents	5 Patient		20 Patients	
	L-Pin	EZ2 Module	Broches en L	Module EZ2
Attachment				
Push Rods				
X-Short (22 mm)	-	1L, 1R	-	5L, 5R
Short (25 mm)	1L, 1R	1L, 1R	5L, 5R	5L, 5R
Medium (29 mm)	1L, 1R	2L, 2R	5L, 5R	5L, 5R
Large (32 mm)	2L, 2R	1L, 1R	5L, 5R	5L, 5R
XL (35 mm)	1L, 1R	-	5L, 5R	-
Auxiliaries				
Split Crimps	16	16	50	50
Measurement Guides	2	5	5	20
Modules				
L-Pins	16	-	50	-
L-Pin Modules	10	-	40	-
EZ2 Modules	-	5L, 5R	-	20L, 20R

For more information please contact your Solventum Sales Representative.

